SEQUENCE LISTING

- (i) APPLICANT: Lizardi, Paul M.
- (ii) TITLE OF INVENTION: Multiple Displacement Amplification
- (iii) NUMBER OF SEQUENCES: 14
- (iv) CORRESPONDENCE ADDRESS:
 - (A) ADDRESSEE: Patrea L. Pabst
 - (B) STREET: 2800 One Atlantic Center 1201 West Peachtree Street
 - (C) CITY: Atlanta
 - (D) STATE: Georgia
 - (E) COUNTRY: USA
 - (F) ZIP: 30306-3450
- (v) COMPUTER READABLE FORM:
 - (A) MEDIUM TYPE: Floppy disk
 - (B) COMPUTER: IBM PC compatible
 - (C) OPERATING SYSTEM: PC-DOS/MS-DOS
 - (D) SOFTWARE: PatentIn Release #1.0, Version #1.25
- (vi) CURRENT APPLICATION DATA:
 - (A) APPLICATION NUMBER:
 - (B) FILING DATE:
 - (C) CLASSIFICATION:

(viii) ATTORNEY/AGENT INFORMATION:

- (A) NAME: Pabst, Patrea L.
- (B) REGISTRATION NUMBER: 31,284
- (C) REFERENCE/DOCKET NUMBER: YU 119 CON
- (ix) TELECOMMUNICATION INFORMATION:
 - (A) TELEPHONE: (404)873-8794
 - (B) TELEFAX: (404)873-8795
- (2) INFORMATION FOR SEQ ID NO:1:
 - (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 19 base pairs
 - (B) TYPE: nucleic acid
 - (C) STRANDEDNESS: single
 - (D) TOPOLOGY: linear
 - (ii) MOLECULE TYPE: DNA
 - (iii) HYPOTHETICAL: NO
 - (iv) ANTI-SENSE: NO
 - (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

GTTGATACAT CAACTGCAC

(2) INFORMATION FOR SEQ ID NO:2:

- (i) SEQUENCE CHARACTERISTICS:
 - (A) LENGTH: 19 base pairs
 - (B) TYPE: nucleic acid
 - (C) STRANDEDNESS: single
 - (D) TOPOLOGY: linear
- (ii) MOLECULE TYPE: DNA

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	HYPOTHETICAL: NO				
(iv)	ANTI-SENSE: NO				
(xi)	SEQUENCE DESCRIPTION: SEQ ID	NO:2:			
CAATTAC	CTG AAGTCTTTC				19
				1000	
(2) TME	ORMATION FOR SEQ ID NO:3:				
(1)	SEQUENCE CHARACTERISTICS:				
	(A) LENGTH: 19 base pairs				
	(B) TYPE: nucleic acid				
	(C) STRANDEDNESS: single	•			
	(D) TOPOLOGY: linear				
1551	MOLECULE TYPE: DNA				
	HYPOTHETICAL: NO				
(iv)	ANTI-SENSE: NO				
(xi)	SEQUENCE DESCRIPTION: SEQ ID	NO:3:			
			•		
TTGTCAT	ATT GTATCATGC				19
	8	-			
(2) TNE	ORMATION FOR SEQ ID NO:4:			•	,
	SEQUENCE CHARACTERISTICS:				
(1)					
	(A) LENGTH: 19 base pairs				
•	(B) TYPE: nucleic acid				
	(C) STRANDEDNESS: single				
	(D) TOPOLOGY: linear				
(i i')	MOLECULE TYPE: DNA			•	
	HYPOTHETICAL: NO				
	ANTI-SENSE: NO			*	•
		NO 14	And there		
(x1)	SEQUENCE DESCRIPTION: SEQ ID	NO:4:			
	one of the state				
AAGATGA	AAT AAGAGTAGC				19
				•	
(2) INF	ORMATION FOR SEQ ID NO:5:				
· (i)	SEQUENCE CHARACTERISTICS:				
•	(A) LENGTH: 19 base pairs				
	(B) TYPE: nucleic acid				
			• .		
	(C) STRANDEDNESS: single			•	
	(D) TOPOLOGY: linear	•			
	MOLECULE TYPE: DNA				
(iii)	HYPOTHETICAL: NO				
(iv)	ANTI-SENSE: NO				•
	SEQUENCE DESCRIPTION: SEQ ID	NO:5:			
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DECOUNCE DESCRIPTION. DEC 12	1.0.5.			
maa a maa	TAC A TICOMO A TIA				10
IGCATGC	TAG ATGCTGATA			•	19
(2) INF	ORMATION FOR SEQ ID NO:6:				. *
(i)	SEQUENCE CHARACTERISTICS:		•	•	
•	(A) LENGTH: 19 base pairs	- 100			
•	(B) TYPE: nucleic acid				
•	(C) STRANDEDNESS: single				
	(D) TOPOLOGY: linear			v	
(ii)	MOLECULE TYPE: DNA	•			
(iii)	HYPOTHETICAL: NO				
•	ANTI-SENSE: NO				
	SEQUENCE DESCRIPTION: SEQ ID	NO.E.			
(XI)	PPÓOPNCP NPOCKINITON: PPÓ ID	140:0:			

TATGACTGTA CGCCACTGT

(2) INFO	ORMATION FOR SEQ ID NO:7:					-		
(i)	SEQUENCE CHARACTERISTICS:							
	(A) LENGTH: 19 base pairs							
	(B) TYPE: nucleic acid							
	(C) STRANDEDNESS: single						-	
	(D) TOPOLOGY: linear							
(ii)	MOLECULE TYPE: DNA							
(iii)	HYPOTHETICAL: NO						•	
(iv)	ANTI-SENSE: NO							
(xi)	SEQUENCE DESCRIPTION: SEQ ID	NO:7:						
AGAGTTT	CTT TGAGTAATC							19
	ORMATION FOR SEQ ID NO:8:							
(1)	SEQUENCE CHARACTERISTICS:							
	(A) LENGTH: 19 base pairs							
	(B) TYPE: nucleic acid							
	(C) STRANDEDNESS: single			•				
	(D) TOPOLOGY: linear				•			
	MOLECULE TYPE: DNA	•						
	HYPOTHETICAL: NO							
	ANTI-SENSE: NO	NO.O.						
(X1)	SEQUENCE DESCRIPTION: SEQ ID	MO: o:						
TTACAAC	CAC TAAACCCAC			•				19
(2) INF	ORMATION FOR SEQ ID NO:9:	·		4 11-				
	SEQUENCE CHARACTERISTICS:			4	•			
••••	(A) LENGTH: 19 base pairs		٠.					
	(B) TYPE: nucleic acid							
	(C) STRANDEDNESS: single				,		•	
	(D) TOPOLOGY: linear							
· -(ii)	MOLECULE TYPE: DNA					-		
(iii)	HYPOTHETICAL: NO							
	ANTI-SENSE: NO							
(xi)	SEQUENCE DESCRIPTION: SEQ ID	NO:9:						
A A T C C C C	AGA GAAATCTAC							19
	TION CHARLOTTIC							
(2) TNF	ORMATION FOR SEQ ID NO:10:				•			
	SEQUENCE CHARACTERISTICS:							
(-/	(A) LENGTH: 19 base pairs							
	(B) TYPE: nucleic acid	•						
	(C) STRANDEDNESS: single							
	(D) TOPOLOGY: linear	•						
(111)	MOLECULE TYPE: DNA	٠.						
	HYPOTHETICAL: NO							
	ANTI-SENSE: NO							
	SEQUENCE DESCRIPTION: SEQ ID	NO:10.						
(XI)	SEQUENCE DESCRIPTION. SEQ ID						•	
AGGGTTA	ATGC GTTGTTCCA	•						19
(2) INF	FORMATION FOR SEQ ID NO:11:							

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 19 base pairs(B) TYPE: nucleic acid

	(C) STRANDEDNESS: SINGLE		
	(D) TOPOLOGY: linear		
(ii)	MOLECULE TYPE: DNA		
(iii)	HYPOTHETICAL: NO		. •
(iv)	ANTI-SENSE: NO		
(xi)	SEQUENCE DESCRIPTION: SEQ ID	NO:11:	
	-		
ТСТТААСО	CAA CGCACTCTC		19
10111100			
(2) THE	DENDETON FOR CEOUTD NO.12.		
	ORMATION FOR SEQ ID NO:12:		
(1)	SEQUENCE CHARACTERISTICS:		
	(A) LENGTH: 19 base pairs		
	(B) TYPE: nucleic acid		
	(C) STRANDEDNESS: single		
	(D) TOPOLOGY: linear	•	
(ii)	MOLECULE TYPE: DNA		
(iii)	HYPOTHETICAL: NO	•	
(iv)	ANTI-SENSE: NO		
	SEQUENCE DESCRIPTION: SEQ ID	NO:12:	
(362)	PRODUCE PROCEETITION 4-E		
NOTICE CO	CGT AACCATCAT		19
AGICIGG	COT AACCATCAT		1.7
(2) THE	DEMARTON FOR SEC ID NO.12.		
	ORMATION FOR SEQ ID NO:13:		
(1)	SEQUENCE CHARACTERISTICS:	•	
	(A) LENGTH: 19 base pairs	*	
	(B) TYPE: nucleic acid		
•	(C) STRANDEDNESS: single		
-	(D) TOPOLOGY: linear	A town	
	MOLECULE TYPE: DNA		
(iii)	HYPOTHETICAL: NO		
. (iv)	ANTI-SENSE: NO	•	
(xi)	SEQUENCE DESCRIPTION: SEQ ID	NO:13:	
	•		
AATAGTG	TCT TTTGTGTCC	•	· 19
•			
(2) TNF	ORMATION FOR SEQ ID NO:14:		
	SEQUENCE CHARACTERISTICS:		
(2)	(A) LENGTH: 19 base pairs	· · · · · · · · · · · · · · · · · · ·	
	(B) TYPE: nucleic acid		
	(C) STRANDEDNESS: single		
		*	
	(D) TOPOLOGY: linear		
	MOLECULE TYPE: DNA		
	HYPOTHETICAL: NO	· · · · ·	
	ANTI-SENSE: NO	•	
(xi)	SEQUENCE DESCRIPTION: SEQ ID	NO:14:	
· -		•	

GCTTGTTACG GTTGATTTC

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